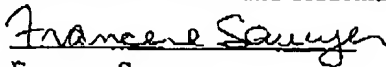


FEB 27 2007

**CERTIFICATE OF TRANSMISSION**

I hereby certify that this correspondence, and attachments, if any, is being facsimile transmitted to the United States Patent and Trademark Office at fax number (571) 273-8300 on the date indicated below.



Francene Sawyer

February 27, 2007

Date

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application Serial No. : 10/573,220  
Filed: : March 24, 2006  
Inventor : Qibin Sun, et al.  
Title : Method and System for Protecting and Authenticating a Digital Image  
Group/Art Unit : Unassigned  
Examiner : Unassigned  
Attorney Docket No. : 121187-827-NP

Mail Stop: MISSING PARTS  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**REPLY TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371**

Sir:

In response to the Notification of Missing Requirements dated December 6, 2006, a response to which is due by March 6, 2007, along with a 1 month Petition for Extension of time, Applicants submit the following items:

1. Declaration and Power of Attorney in compliance with 37 C.F.R. 1.63;
2. A copy of the Notification of Missing Requirements;
3. Petition For Extension of Time Under 37 CFR 1.136(a) (in duplicate); and
4. Fee Transmittal, with an authorization to charge the required \$250 surcharge.

03/02/2007 LLANDGRA 00000051 060923 10573220

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Page 1 of 2

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## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/573,220	Qibin Sun	121187-827-NP

INTERNATIONAL APPLICATION NO.

PCT/SG04/00312

I.A. FILING DATE	PRIORITY DATE
09/24/2004	09/26/2003

Goodwin Procter  
599 Lexington Avenue, 23rd Fl.  
New York, NY 10022

CONFIRMATION NO. 5054

371 FORMALITIES LETTER



\*OC00000021492463\*

Date Mailed: 12/06/2006

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 03/24/2006
- Copy of the International Search Report filed on 03/24/2006
- Copy of IPE Report filed on 03/24/2006
- Copy of Annexes to the IPE filed on 03/24/2006
- Preliminary Amendments filed on 03/24/2006
- U.S. Basic National Fees filed on 03/24/2006
- Specification filed on 03/24/2006
- Claims filed on 03/24/2006
- Drawings filed on 03/24/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

#### SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$130** for a Large Entity:

- \$130 Surcharge.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.  
<https://portal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at <http://www.uspto.gov/ebc>.

**If you are not using EFS-Web to submit your reply, you must include a copy of this notice.**

KAYA L LEWIS BALTIMORE

Telephone: (703) 308-9140 EXT 202

**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/573,220	PCT/SG04/00312	121187-827-NP

FORM PCT/DO/EO/905 (371 Formalities Notice)

FEB 27 2007

GOODWIN | PROCTER

Goodwin Procter LLP  
Counsellors at Law  
599 Lexington Avenue  
New York, NY 10022  
T: 212.813.8800**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence, and attachments, if any, are being facsimile transmitted to the USPTO at fax number (571) 273-8300 on the date indicated below.

*Francene Sawyer*  
Francene Sawyer

February 27, 2007

Date

**F A X T R A N S M I T T A L**

If problems with transmittal, call fax department at 212.813.8800.

Date	Total pages
February 27, 2007	12

To	Company	Fax number	Telephone
Commissioner for Patents ATTN: Mail Stop Missing Parts	U.S. Patent and Trademark Office	(571) 273-8300	(571) 272-1000

From	Fax number	Telephone
Betsy Kingsbury Dowd	212.355.3333	212.459-7435

**Message:**

Appl. No. : 10/573,220  
 Inventor(s) : Qibin Sun, et al.  
 Filed : March 24, 2006  
 Title : Method and System for Protecting and Authenticating a Digital Image  
 Art Unit : Unassigned  
 Examiner : Unassigned  
 Attorney Docket No. : 121187-827-NP

Submitted herewith are the following items for filing in the above-identified case:

1. This Fax Transmittal (1 page);
2. Reply to Notification of Missing Requirements (2 pages);
3. Declaration and Power of Attorney in Compliance with 37 C.F.R. 1.63 (4 pages);
4. A copy of the Notification of Missing Requirements (2 pages);
5. Petition for Extension of Time Under 37 CFR 1.136(a) (in duplicate) (2 pages); and
6. Fee Transmittal (1 page).

The information contained in this communication is intended only for the personal and confidential use of the designated recipients addressed. This message may be an attorney-client communication from an attorney at the law firm of Goodwin Procter LLP and as such is privileged and confidential. If the reader of this message is not the intended recipient, you are hereby notified that you have received this communication in error, and that any review, dissemination, distribution or copying of this message is strictly prohibited. If you have received this communication in error, please notify us at the telephone number shown above, and return the original message to us by mail. Thank you.

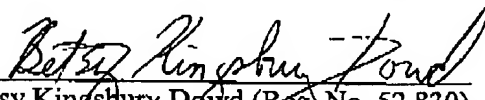
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FEB 27 2007

Authorization is hereby granted to charge the declaration surcharge fee of \$130 and the \$120 Extension of Time fee (totaling \$250) and any additional fees, or to credit any overpayment, to Goodwin Procter LLP Deposit Account 06-0923. A copy of this letter is enclosed for accounting purposes.

Dated: February 27, 2007

Respectfully submitted for Applicants,

  
Betsy Kingsbury Dowd (Reg. No. 52,830)  
GOODWIN PROCTER LLP  
599 Lexington Avenue  
New York, NY 10022  
(212) 459-7435

FEB 27 2007

PTO/SB/17 (07-06)

Approved for use through 01/31/2007. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995 no persons are required to respond to a collection of information unless it displays a valid OMB control number

<p>Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4819).</p> <h2 style="text-align: center;">FEE TRANSMITTAL</h2> <h3 style="text-align: center;">For FY 2006</h3>		<p><b>Complete if Known</b></p>	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Application Number	10/873,220
		Filing Date	March 24, 2006
		First Named Inventor	Qibin Sun, et al.
		Examiner Name	Unassigned
		Art Unit	Unassigned
<p><b>TOTAL AMOUNT OF PAYMENT</b> (\$) 250</p>		Attorney Docket No.	121187-827-NP

**METHOD OF PAYMENT** (check all that apply)

☐ Check 
 ☐ Credit Card 
 ☐ Money Order 
 ☐ None 
 ☐ Other (please identify): \_\_\_\_\_

☒ Deposit Account Deposit Account Number 06-0823 Deposit Account Name: Goodwin Procter LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below 
 ☐ Charge fee(s) indicated below, except for the filing fee

☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 
 ☒ Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

**FEE CALCULATION**

**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

**2. EXCESS CLAIM FEES**

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180

**Total Claims** - 20 or HP = 0 x 50 = \_\_\_\_\_  
 HP = highest number of total claims paid for, if greater than 20.

**Indep. Claims** - 3 or HP = 0 x 200 = \_\_\_\_\_  
 HP = highest number of independent claims paid for, if greater than 3.

**Multiple Dependent Claims**  
 Fee (\$): \_\_\_\_\_ Fee Paid (\$): \_\_\_\_\_

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 = _____	/ 50 = _____	(round up to a whole number) x _____		

**4. OTHER FEE(S)**

Description	Fee (\$)	Fees Paid (\$)
Non-English Specification, \$130 fee (no small entity discount)		
Other (e.g., late filing surcharge): Declaration Surcharge (\$130); Ext. of Time (\$120)		\$250

<b>SUBMITTED BY</b>		
Signature	Registration No. 52,830	Telephone 212-459-7435
Name (Print/Type) Betsy Kingsbury Dowd	(Attorney/Agent)	Date February 27, 2007

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

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